

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

DEC 12 2001

Total amount of payment

\$0.00

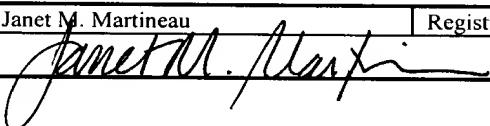
Complete if Known	
Application Number	09/950,082
Filing Date	September 12, 2001
First Named Inventor	Rosen, et al.
Examiner Name	To Be Assigned
Group Art Unit	To Be Assigned
Attorney Docket Number	PS-804

TECH CENTER 1600/2000

RECEIVED

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																					
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 08-3425</p> <p>Deposit Account Name Human Genome Sciences, Inc.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>Notice of appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>Petition to institute a public use hearing</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td>145</td><td>100</td><td>145</td><td>Certificate of correction</td><td></td></tr> <tr><td>148</td><td>110</td><td>248</td><td>Statutory disclaimer</td><td></td></tr> <tr><td>561</td><td>3</td><td>561</td><td>Printed copy of patent, regular service</td><td></td></tr> <tr> <td colspan="4">Other fee (specify):</td> <td colspan="2"></td> </tr> <tr> <td colspan="4">Other fee (specify):</td> <td colspan="2"></td> </tr> <tr> <td colspan="4">* Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) \$0.00</td> </tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	Surcharge - late filing fee or oath		127	50	227	Surcharge - late provisional filing fee or cover sheet		139	130	139	Non-English specification		147	2,520	147	For filing a request for <i>ex parte</i> reexamination		112	920*	112	Requesting publication of SIR prior to Examiner action		113	1,840*	113	Requesting publication of SIR after Examiner action		115	110	215	Extension for reply within first month		116	400	216	Extension for reply within second month		117	920	217	Extension for reply within third month		118	1,440	218	Extension for reply within fourth month		128	1,960	228	Extension for reply within fifth month		119	320	219	Notice of appeal		120	320	220	Filing a brief in support of an appeal		121	280	221	Request for oral hearing		138	1,510	138	Petition to institute a public use hearing		140	110	240	Petition to revive - unavoidable		141	1,280	241	Petition to revive - unintentional		142	1,280	242	Utility issue fee (or reissue)		143	460	243	Design issue fee		144	620	244	Plant issue fee		122	130	122	Petitions to the Commissioner		123	50	123	Processing fee under 37 CFR 1.17(q)		126	180	126	Submission of Information Disclosure Statement		581	40	581	Recording each patent assignment per property (times number of properties)		146	740	246	Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	Request for Continued Examination (RCE)		169	900	169	Request for expedited examination of a design application		145	100	145	Certificate of correction		148	110	248	Statutory disclaimer		561	3	561	Printed copy of patent, regular service		Other fee (specify):						Other fee (specify):						* Reduced by Basic Filing Fee Paid				SUBTOTAL (3) \$0.00	
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																			
105	130	205	Surcharge - late filing fee or oath																																																																																																																																																																																				
127	50	227	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																				
139	130	139	Non-English specification																																																																																																																																																																																				
147	2,520	147	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																				
112	920*	112	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																				
113	1,840*	113	Requesting publication of SIR after Examiner action																																																																																																																																																																																				
115	110	215	Extension for reply within first month																																																																																																																																																																																				
116	400	216	Extension for reply within second month																																																																																																																																																																																				
117	920	217	Extension for reply within third month																																																																																																																																																																																				
118	1,440	218	Extension for reply within fourth month																																																																																																																																																																																				
128	1,960	228	Extension for reply within fifth month																																																																																																																																																																																				
119	320	219	Notice of appeal																																																																																																																																																																																				
120	320	220	Filing a brief in support of an appeal																																																																																																																																																																																				
121	280	221	Request for oral hearing																																																																																																																																																																																				
138	1,510	138	Petition to institute a public use hearing																																																																																																																																																																																				
140	110	240	Petition to revive - unavoidable																																																																																																																																																																																				
141	1,280	241	Petition to revive - unintentional																																																																																																																																																																																				
142	1,280	242	Utility issue fee (or reissue)																																																																																																																																																																																				
143	460	243	Design issue fee																																																																																																																																																																																				
144	620	244	Plant issue fee																																																																																																																																																																																				
122	130	122	Petitions to the Commissioner																																																																																																																																																																																				
123	50	123	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																				
126	180	126	Submission of Information Disclosure Statement																																																																																																																																																																																				
581	40	581	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																				
146	740	246	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																				
149	740	249	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																				
179	740	279	Request for Continued Examination (RCE)																																																																																																																																																																																				
169	900	169	Request for expedited examination of a design application																																																																																																																																																																																				
145	100	145	Certificate of correction																																																																																																																																																																																				
148	110	248	Statutory disclaimer																																																																																																																																																																																				
561	3	561	Printed copy of patent, regular service																																																																																																																																																																																				
Other fee (specify):																																																																																																																																																																																							
Other fee (specify):																																																																																																																																																																																							
* Reduced by Basic Filing Fee Paid				SUBTOTAL (3) \$0.00																																																																																																																																																																																			
<p>2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other*</p>																																																																																																																																																																																							
FEE CALCULATION																																																																																																																																																																																							
1. BASIC FILING FEE																																																																																																																																																																																							
Large Entity		Small Entity																																																																																																																																																																																					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																		
101	740	201	370	Utility filing fee																																																																																																																																																																																			
106	330	206	165	Design filing fee																																																																																																																																																																																			
107	510	207	255	Plant filing fee																																																																																																																																																																																			
108	740	208	370	Reissue filing fee																																																																																																																																																																																			
114	160	214	80	Provisional filing fee																																																																																																																																																																																			
SUBTOTAL (1)				\$0.00																																																																																																																																																																																			
2. EXTRA CLAIM FEES																																																																																																																																																																																							
		Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																			
Total Claims		-20**	\$18.00																																																																																																																																																																																				
Independent Claims		-3**	\$84.00																																																																																																																																																																																				
Multiple Dependent			\$280.00																																																																																																																																																																																				
3. ADDITIONAL FEES																																																																																																																																																																																							
Large Entity		Small Entity																																																																																																																																																																																					
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																				
103	18	203	9	Claims in excess of 20																																																																																																																																																																																			
102	84	202	42	Independent claims in excess of 3																																																																																																																																																																																			
104	280	204	140	Multiple dependent claim, if not paid ** Reissue independent claims over original patent																																																																																																																																																																																			
108	84	209	42	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																			
110	18	210	9																																																																																																																																																																																				
SUBTOTAL (2)				\$0.00																																																																																																																																																																																			

** or number previously paid, if greater; For Reissues, see above

Submitted By	Complete (if applicable)	
Name (Print/Type) Janet M. Martineau	Registration No.: 46,903	Telephone 301-315-2723
Signature: 	Date: DECEMBER 12, 2001	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ROSEN et al.

Application Serial No.: 09/950,082

Art Unit: To be assigned

Filed: September 12, 2001

Examiner: To be assigned

For: Human Secreted Proteins

Attorney Docket No.: PS-804

AMENDMENT UNDER 37 C.F.R. § 1.78(a)(2)

Commissioner for Patents
Washington, D.C. 20231

Sir:

Please enter the following amendment to the captioned application. Applicants submit concurrently herewith: (a) Fee Transmittal Sheet; and (b) Version With Markings to Show Changes Made.

In the specification:

Please replace the first paragraph, after the title, with the following paragraph:

[1] This application is a continuation-in-part of, and claims benefit under 35 U.S.C. § 119(e) based on copending U.S. Provisional Application No. 60/278,650 filed on March 27, 2001; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending U.S. Utility Application No. 09/833,245, filed on April 12, 2001, and PCT International Application Serial No. US01/11988, filed on April 12, 2001; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06043, filed on March 9, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/167,061, filed on November 23, 1999, and U.S. Provisional Application No. 60/124,146, filed on March 12, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06012, filed on March 9, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/166,989,

Appln. No. 09/950,082

- 1 -

Atty. Dkt. No. PS-804